

FLASHCUT



- Flashcut gives an answer to achieve laser like cutting quality by Plasma.
- Flash generated from collision of mechanical technology and IT technology.
- Flash generated from Hugong, Distributor and users.

FOR BIG THICKNESS UP TO 40MM

FOR THIN PLATE 1MM-12MM

Model	FLASHCUT
Power supply	1 phase, 110V,220V, 230V,240V, 50HZ, or customised
Input Capacity	3KW
Screen	15", colorful interface
Cutting width	1500mm, 2000mm
Cutting length	3000mm,4000mm, 5000mm,6000mm
Cutting model	Plasma(Flame to be optional)
CNC controller	Hugong HG611 Hypertherm brand
Plasma cutting level	High deifinition cutting Ordinary cutting
Max positioning speed	24,000mm/min
Accuracy	Positioning: 0.5mm/1000mm Repeatability: 0.2mm/1000mm
Torch height controller	ARC voltage
Marking	By HPR plasma only
Nesting software	FastCAM, Turbonest, Pronest
Machine size	3500*2700*1600mm

Model	FLASHCUT-TH
Power supply	1 phase, 110V,220V, 230V,240V, 50HZ, or customised
Input Capacity	3KW
Screen	15", colorful interface
Cutting width	1500mm, 2000mm
Cutting length	3000mm,4000mm, 5000mm,6000mm
Cutting model	Plasma(Flame to be optional)
CNC controller	Hugong HG611
Plasma	Powermax45 65 85 105
Max positioning speed	24,000mm/min
Recommended Positioning Speed	8000-18000mm/min
Accuracy	Positioning: 0.5mm/1000mm Repeatability: 0.2mm/1000mm
Torch height controller	Plate rider
Nesting software	FastCAM, Turbonest, Pronest
Machine size	3500*2700*1600mm

FLASHCUT working process



You have more choices

FLASHCUT

Option 1:

- HG611 for Powermax series and Maxpro200



HUGONG HG611



MAXPRO200



PWOERMAX SERIES

- Hypertherm Micro Edge Pro/ Edge Pro for HPR



Hypertherm controller



HPR130XD HRP260XD

Option 2:

Torch height controller options



HUGONG PLATE RIDER
For thin plate only



HUGONG ARC VOLTAGE THC
For POWERMAX/MAXPRO200



Hypertherm ARCGLIDE
Hypertherm Sensor THC

Option 3:

True hole and Rapid parts solutions



ProNest 2010



EDGE Pro or MicroEDGE Pro CNC



ArcGlide THC



HPRXD systems

Option 4:

Filtering system is due to customer preference



Quality achieved from FLASHCUT



Laser like-1mm



2mm



20mm Mild steel



Stainless steel